DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare:

the specification of which (check one)(X) is attached hereto.() was filed on

That my residence, post office address and citizenship are as stated below next to my name.

That I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

AUTOMATIC AUDIO SYSTEMS FOR FIRE DETECTION AND DIAGNOSIS, AND CREW AND PERSON LOCATING DURING FIRES

Application Serial No	()	was filed on	as			
That I have reviewed and understand the contents of the above-identified specification, including the claim, as amended by a amendment referred to above. That I acknowledge the duty to disclose information known to be material to patentability of this application in accordance w Title 37, Code of Federal Regulations, §1.56(a). That I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate on the invention having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) (Country) (Day/Month/Year Filed) I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. (Application Number) (Filing Date)		Application Serial No.				
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Title 37, Code of Federal Regulations, §1.56(a). That I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate on the invention having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) Priority Claimed (Number) (Country) (Day/Month/Year Filed) Thereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. (Application Number) (Filing Date)	amen		understand the contents of the	e above-identified specification, including the	olaim, as	amended by any
inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate on the invention having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) Priority Claimed Yes No (Number) (Country) (Day/Month/Year Filed) I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. (Application Number) (Filing Date)	Title :			own to be material to patentability of this appli	cation in	accordance with
(Number) (Country) (Day/Month/Year Filed) Yes No (Number) (Country) (Day/Month/Year Filed) Yes No (Number) I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. (Application Number) (Filing Date)		tor's certificate listed below	and have also identified be	low any foreign application for patent or inv		
(Number) (Country) (Day/Month/Year Filed) Yes No (Number) (Country) (Day/Month/Year Filed) I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. (Application Number) (Filing Date)	Prior	Foreign Application(s)				
(Number) (Country) (Day/Month/Year Filed) I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. (Application Number) (Filing Date)	(Num	ber)	(Country)	(Day/Month/Year Filed)		
I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. (Application Number) (Filing Date)					_Yes	No
(Application Number) (Filing Date)	(Num	ber)	(Country)	(Day/Month/Year Filed)		
	I here	by claim the benefit under 3	5 U.S.C. § 119(e) of any Unit	ted States provisional application(s) listed belo	w.	
(Application Number) (Filing Date)	(Appl	ication Number)	(Filing Date)	_		
	(Appl	ication Number)	(Filing Date)	_		

That I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

United States Application(s)				
(Application Serial No.)	(Filing Date)	(Status)-(Patented, pending, abandoned)		
(Application Serial No.)	(Filing Date)	(Status)-(Patented, pending, abandoned)		
believed to be true; and further that these st	atements were made with the both, under Section 1001 of	e and that all statements made on information and belief are ne knowledge that willful false statements and the like so made f Title 18 of the United States Code and that such willful false stuing thereon.		
transact all business in the United States P	atent and Trademark Office be directed to WELSH & k	bstitution and revocation, to prosecute this application and to connected therewith and request that all correspondence and KATZ, LTD., 120 South Riverside Plaza, 22 nd Floor, Chicago,		
Attorney		Registration No.		
A. Sidney Katz Richard L. Wood Jerold B. Schnayer Eric C. Cohen Joseph R. Marcus Gerald S. Schur Gerald T. Shekleton James A. Scheer Daniel R. Cherry Edward P. Gamson Kathleen A. Rheintgen Thomas W. Tolpin Jon P. Christensen Eric D. Cohen Walter J. Kawula, Jr. Philip D. Segrest, Jr. Mitchell J. Weinstein Leonard Friedman Steven E. Feldman Jeffrey W. Salmon Louise T. Walsh Charles R. Krikorian Paul M. Vargo		24,003 22,839 28,903 27,429 25,060 22,053 27,466 29,434 29,054 29,381 34,044 27,600 34,137 38,110 39,724 39,021 37,963 37,135 40,604 37,435 45,195 40,687 29,116		
Full name of additional joint inventor, ifany	Anthony E. Falte	esek		
Inventor's signature:				
Date:				
Residence	Roseville, Minne	Roseville, Minnesota		
Post Office Address:		ns Blvd.		
	Roseville, MN 5	55113		

US.

Citizenship:

Full name of additional joint inventor, ifany	Patrick S. Gonia		
Inventor's signature:			
Date:			
Residence	Maplewood, Minnesota		
Post Office Address:	2408 Montana.		
	Maplewood, MN 55119		
Citizenship:	US		
Address for Correspondence:	Paul M. Vargo WELSH & KATZ, LTD. 120 South Riverside Plaza 22nd Floor Chicago, Illinois 60606		